

F1  
Contd

transmitting a control signal on a first frequency from said first base station to said mobile station using a waveform encoded with a first scrambling code to inform said mobile station of a second frequency and a second scrambling code, different from said first scrambling code, which relate to said second base station;

sending a transfer indication which commands the second base station to begin communicating with said mobile station from said first base station to said second base station;

after receiving said transfer indication, transmitting a signal on the second frequency from said second base station to said mobile station using a waveform encoded with the second scrambling code; and

after receipt by said mobile of said control signal, receiving said signal on said second frequency and decoding said signal with said second scrambling code to produce a demodulated signal.

F2  
Contd

7. (Thrice Amended) In a cellular mobile radio communications system including at least one mobile station and at least two base stations, a method of transferring communication with said mobile station from a first to a second of said base stations comprising the steps of:

decoding, at said mobile station, signals received simultaneously from said at least two base stations on a common frequency, each signal encoded with [using] a different scrambling code and modulated with the same data related to said communication, and quantifying their respective signal strengths;